

AMENDMENTS TO THE CLAIMS

1. (Currently amended) A method for enhancing a mouse cursor displayed on a computer display, the method comprising:

obtaining the current mouse cursor speed;

determining whether the current mouse cursor speed exceeds a predetermined threshold

[[; and]], and if so:

~~generating an enhanced mouse cursor if the current mouse cursor speed exceeds the predetermined threshold~~

generating a mouse path between the current and the previous mouse cursor positions;

determining at least one additional cursor location on the generated mouse path;

and

displaying a mouse cursor image at each additional determined cursor location on the generated mouse path in addition to displaying a mouse cursor image at the current mouse cursor location.

2. (Currently amended) The method of Claim 1 further comprising displaying an enhanced mouse cursor image on the computer display.

3. (Currently amended) The method of ~~Claim 1, wherein generating the enhanced mouse cursor comprises~~ Claim 2 further comprising sizing the mouse cursor ~~in a continuous scale and immediate manner according to~~ image as a function of the current mouse cursor speed.

4-6. (Canceled)

7. (Currently amended) The method of Claim ~~[[6]]~~ 2, wherein the at least one additional ~~[[mouse]]~~ cursor ~~[[image]]~~ location is distributed along the ~~interpolated~~ mouse path in a non-linear progression according to the mouse cursor speed.

8. (Currently amended) A computer-readable medium bearing computer-executable instructions which, when executed on a computing device, carry out the method comprising:

obtaining the current mouse cursor speed;

determining whether the current mouse cursor speed exceeds a predetermined threshold

~~[[; and]], and if so:~~

~~generating an enhanced mouse cursor if the current mouse cursor speed exceeds the predetermined threshold~~

generating a mouse path between the current and the previous mouse cursor positions;

determining at least one additional cursor location on the generated mouse path;

and

displaying a mouse cursor image at each additional determined cursor location on the generated mouse path in addition to displaying a mouse cursor image at the current mouse cursor location.

9. (Currently amended) The method of Claim 8, ~~wherein generating the enhanced mouse cursor comprises~~ further comprising sizing ~~[[of]]~~ the mouse cursor image ~~in a continuous and immediate manner~~ according to the current mouse cursor speed.

10. (Canceled)

11. (Currently amended) The method of ~~Claim 10, wherein generating the enhanced mouse cursor comprises~~ Claim 8 further comprising generating a motion-blur effect for the mouse cursor according to the current mouse cursor speed along the ~~interpolated~~ generated mouse path.

12. (Canceled)

13. (Currently amended) The method of Claim ~~[[12]]~~ 8, wherein the at least one additional ~~[[mouse]] cursor [[image]] location~~ is distributed along the ~~interpolated~~ generated mouse path in a non-linear progression according to the mouse cursor speed.

14. (Currently amended) A method for enhancing a mouse cursor displayed on a computer display, the method comprising:

obtaining mouse cursor information relating to the mouse cursor during the mouse cursor's update display cycle, the mouse cursor information including the mouse cursor's current speed; ~~[[and]]~~

~~generating a displayable mouse cursor according to the mouse cursor's current speed~~

generating a mouse path between the current location of the current mouse cursor and a previous location of the mouse cursor;

determining at least one additional cursor location on the generated mouse path; and

displaying a mouse cursor image at each additional determined cursor location on the generated mouse path in addition to display a mouse cursor image at the current mouse cursor location.

15. (Canceled)

16. (Currently amended) The method of ~~Claim 24, wherein generating the enhanced displayable mouse cursor comprises~~ Claim 14 further comprising sizing a ~~standard displayable~~ the mouse cursor image ~~in a continuous and immediate manner~~ according to the mouse cursor's current speed.

17-19. (Canceled)

20. (Currently amended) The method of Claim ~~[[19]]~~ 14, wherein the least one additional ~~standard mouse cursor~~ ~~[[image]]~~ location is located on the ~~interpolated~~ generated mouse path in a non-linear progression according to the mouse cursor's speed.